

A Textile Printing Manufacturer

Modernizing **Finance, Supply Chain, and Production Operations** with Dynamics 365 and Power Platform



About the Company

A Netherlands-based global manufacturer specializing in textile printing screens, rotary printing solutions, and engraving systems. The company operates two major manufacturing facilities and serves a worldwide clientele across the textile and industrial sectors.

Industry

Textile Printing Workforce
1,000+

Presence
Europe, Asia, and Global Operations

Service



D365 Finance & Supply Chain Management Migration



Power Apps Development



Warehouse Management System (WMS)



Customer Portal



Material Requirements Planning (MRP)



Automation & Compliance Enablement



E-Invoicing & E-Way Bill Integration



Training & Adoption

Solution

ERP Modernization

Migrated from Dynamics AX to Dynamics 365 Finance & Supply Chain Management, centralizing finance, procurement, production, and quality processes for unified operations.

01

Finance & Supply Chain Automation

Redesigned system integrations to automate AR, AP, Sales, Procurement, Trade Agreements, and Production Control workflows, eliminating manual inefficiencies.

02

Advanced Warehouse Management

Implemented WMS aligned with modern supply chain standards, providing real-time inventory visibility and multi-warehouse coordination.

03

Material Requirements Planning (MRP)

Replaced manual production planning with automated MRP for faster, accurate production scheduling and resource optimization.

04

Regulatory Compliance Integration

Embedded e-invoicing and e-way bill functionality directly into D365, ensuring seamless adherence to government regulations.

05

Custom Expense Management App

Developed a Power Apps-based expense management solution tailored to user feedback for accurate, real-time expense tracking.

06

Customer Engagement Portal

Built an Angular-based customer portal for delivery tracking and engagement, providing superior UI/UX and self-service capabilities.

07

Results and Outcomes

- Reduced production execution time by 93%, from 15 days to 1 day.
- Achieved real-time inventory visibility across multiple warehouses.
- Improved production efficiency with MRP-driven automation.
- Ensured full compliance with automated e-invoicing and e-way bill processes.
- Streamlined finance operations with faster reporting and AR/AP automation.
- Increased customer satisfaction through faster fulfillment and a modern customer portal.
- Enhanced team productivity and decision-making through centralized, real-time data access.